

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b), IMS SOFTWARE SERVICES LTD., a Delaware corporation, having a place of business at 1007 Orange Street, Suite 1410, Nemours Building, Wilmington, DE 19801, certifies that it is the assignee of the entire right, title, and interest in the patent applications listed on the attached Appendix (Schedule A) by virtue of a chain of title from the inventors to the current assignee as recorded in the U.S. Patent and Trademark Office at the Reel and Frame numbers provided in the column labeled "Chain of Title" of the Appendix (Schedule A).

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee, hereby revokes all powers of attorney previously granted in the applications listed on the attached Appendix (Schedule A) and appoints practitioners associated with:

PTO Customer Number: 26171

with full power of substitution and revocation, to prosecute the patent applications listed on the attached Appendix (Schedule A) and to transact all business in the Patent and Trademark Office connected therewith.

The undersigned also directs all correspondence be addressed to that Customer Number.

PTO Customer Number: 26171

Respectfully submitted,

Date: May 3, 2012

Maryanne Piorek

Maryanne Piorek
(Print name)

Title: V.P. + ASSISTANT SECRETARY

SCHEDULE A

Matter No	Client Ref No	Title	Appin. No	Filing Date	Patent No	Issue Date	Chain of Title (Reel/Frame)
31247-050001	Daily RX Estimation	SYSTEM AND METHOD FOR ESTIMATING DAILY SALES VOLUME	09/714,387	16-Nov-00	7,580,851	25-Aug-09	Inventor to IMS Health Incorporated Recorded 11/16/2000 at Reel 011291, Frame 0800 IMS Health Incorporated to IMS Software Services, Ltd. Recorded 08./25/2009 at reel 023140, Frame 0803
31247-0506US1	Pharma-Scope (IMS Ge	SYSTEM AND METHODS FOR ESTIMATING PRODUCT SALES IN HIGHLY FRAGMENTED GEOGRAPHICAL SEGMENTS OF SERVICE PROVIDER LOCATION	10/476,197	06-Jul-04			From inventors to IMS Software Services, Ltd. Recorded 07/06/2004 at Reel 015533, Frame 0459
31247-0510US1	LRx: Market Dynamics	METHOD AND APPARATUS FOR REPORTING NATIONAL AND SUB-NATIONAL LONGITUDINAL PRESCRIPTION DATA	10/517,272	21-Sep-05			From inventors to IMS Software Services Ltd. Recorded 9/21/05 at Reel 017482, Frame 0211
31247-0512US1	BPI Early Insight	METHOD AND SYSTEM FOR RAPIDLY PROJECTING AND FORECASTING PHARMACEUTICAL MARKET INFORMATION	10/497,269	03-Jan-06			From inventor to IMS Software Services, Ltd. Recorded 2/11/10, at Reel 023924, Frame 0074 (CORRECTIVE ASSIGNMENT) IMS Software Services Ltd. Recorded 02/24/2010 at Reel 023986, Frame 0575
31247-0513US1	LRx: Tri-angulation	METHOD AND SYSTEM TO TRACK CUSTOMER PURCHASES	10/505,646	08-Sep-05	8,095,385	1/10/2012	From inventors to IMS Software Services Ltd. Recorded 9/8/05 at Reel 016957, Frame 0122
31247-0517US1	BRAND/GENERIC	BRAND/GENERIC CLASSIFICATION SYSTEM	10/517,855	21-Sep-05			From inventors to IMS Software Services, Ltd. Recorded 2/12/10 at Reel 023531, Frame 0973
31247-0518US1	RxInsight	SYSTEM AND METHOD FOR PROVIDING PHARMACEUTICAL DATA IN A SECURE AND AFFORDABLE MANNER	10/524,925	23-Nov-05	7,577,580	8/18/2009	From inventors to IMS Software Services Recorded 11/26/2005 at Reel 017272, Frame 0723 From inventors to IMS Software Services Ltd. Recorded 3/27/06 at Reel 017386, Frame 0061

Matier No	Client Ref No	Title	Appl. No	Filing Date	Patent No	Issue Date	Chain of Title (Reel/Frame)
31247-0519001	PLAN DECODING PROJECT	SYSTEMS AND METHODS FOR DECODING PAYER IDENTIFICATION IN HEALTH CARE DATA RECORDS	10/693,538	19-Jul-04	7,747,658	6/29/2010	From Inventors Franklin, Blanton and James To IMS Health Incorporated Recorded 12/08/2004 at Reel 016055, Frame 0873 (CORRECTIVE ASSIGNMENT) From All Inventors to IMS Health Incorporated Recorded 06/20/2005 at Reel 016699, Frame 0375 From IMS Health Incorporated to IMS Software Services, Ltd. Recorded 08/25/2009 at Reel 023140, Frame 0803
31247-0519002	PLAN DECODING PROJECT	SYSTEMS AND METHODS FOR DECODING PAYER IDENTIFICATION IN HEALTH CARE DATA RECORDS	12/762,423	18-May-10	8,041,751	10/18/2011	From Inventors Franklin, Blanton and James To IMS Health Incorporated Recorded 12/08/2004 at Reel 016055, Frame 0873 (CORRECTIVE ASSIGNMENT) From All Inventors to IMS Health Incorporated Recorded 06/20/2005 at Reel 016699, Frame 0375 From IMS Health Incorporated to IMS Software Services, Ltd. Recorded 08/25/2009 at Reel 023140, Frame 0803
31247-0519003	PLAN DECODING PROJECT	SYSTEMS AND METHODS FOR DECODING PAYER IDENTIFICATION IN HEALTH CARE DATA RECORDS	13/270,003	10-Oct-11			From Inventors Franklin, Blanton and James To IMS Health Incorporated Recorded 12/08/2004 at Reel 016055, Frame 0873 (CORRECTIVE ASSIGNMENT) From All Inventors to IMS Health Incorporated Recorded 06/20/2005 at Reel 016699, Frame 0375 From IMS Health Incorporated to IMS Software Services, Ltd. Recorded 08/25/2009 at Reel 023140, Frame 0803
31247-0520001	CANADIAN INTERNET VO	TECHNIQUES FOR ESTIMATING SALES OF ITEMS THROUGH A PARTICULAR CHANNEL	10/928,840	27-Aug-04			From Inventors to IMS Software Services Ltd. Recorded 10/03/2005 at Reel 017060, Frame 0393
31247-0522001	IMS Data Encryption	MULTI-SOURCE LONGITUDINAL PATIENT-LEVEL DATA ENCRYPTION PROCESS	11/122,589	05-May-05			From Inventors to IMS Health Incorporated Recorded 07/29/2005 at Reel 016826, Frame 0248 From IMS Health Incorporated to IMS Software Services, Ltd. Recorded 08/25/2009 at Reel 023140, Frame 0803
31247-0523001	IMS Data Encryption	MEDIATED DATA ENCRYPTION FOR LONGITUDINAL PATIENT LEVEL DATABASES	11/122,565	05-May-05			From Inventors to IMS Health Incorporated Recorded 07/29/2005 at Reel 016808, Frame 0415 From IMS Health Incorporated to IMS Software Services, Ltd. Recorded 08/25/2009 at Reel 023140, Frame 0803

Matter No	Client Ref No	Title	Appin. No	Filing Date	Patent No	Issue Date	Chain of Title (Reel/Frame)
31247-0526001	IMS Data Encryption	DATA ENCRYPTION APPLICATIONS FOR MULTI-SOURCE LONGITUDINAL PATIENT-LEVEL DATA INTEGRATION	11/122,581	05-May-05			From inventors to IMS Health Incorporated Recorded 07/26/2005 at Reel 016805, Frame 0706 From IMS Health Incorporated to IMS Software Services, Ltd. Recorded 08/25/2009 at Reel 023140, Frame 0803
31247-0527051	DDD INTEGRATED VIEWS	A SYSTEM AND METHOD FOR INTER-RELATING MULTIPLE DATA TYPES	10/537,474	03-June-05			From inventors Benner, Dewitt and Waldman to IMS Software Services Ltd. Recorded 02/26/2010 at Reel 023993, Frame 0772 From inventors Badger, Heron and Stover to IMS America Ltd. Recorded 02/26/2010 at Reel 023993, Frame 0797 From inventor Trinh to IMS Health Incorporated Recorded 02/26/2010 at Reel 023993, Frame 0821 From IMS America Ltd. to IMS Health Incorporated Recorded 02/26/2010 at Reel 023993, Frame 0828 From IMS Health Incorporated to IMS Software Services, Ltd. Recorded 02/26/2010 at Reel 023993, Frame 0844 From inventor to IMS Health Incorporated Recorded 10/11/2005 at Reel 017067, Frame 0114 From IMS Health Incorporated to IMS Software Services, Ltd. Recorded 08/25/2009 at Reel 023140, Frame 0803
31247-0528001	LRx-PATIENT LINKING	METHOD FOR LINKING DE-IDENTIFIED PATIENTS USING ENCRYPTED AND UNENCRYPTED DEMOGRAPHIC AND HEALTHCARE INFORMATION FROM MULTIPLE DATA SOURCES	11/191,281	28-Jul-05	7,868,820	2/23/2010	
31247-0530001	NGPS RX Strategy	PROJECTION FACTORS FOR FORECASTING PRODUCT DEMAND	11/293,604	02-Dec-05	7,921,029	4/5/2011	From inventors to IMS Software Services Ltd. Recorded 03/29/2006 at Reel 017404, Frame 0904
31247-0531001	NGPS RX Strategy	SYSTEM AND METHOD FOR DETERMINING TRAILING DATA ADJUSTMENT FACTORS	11/293,592	02-Dec-05	8,078,488	12/13/2011	From inventors to IMS Software Services Ltd. Recorded 12/02/2005 at Reel 017327, Frame 0604
31247-0531002	NGPS RX Strategy	SYSTEM AND METHOD FOR PRODUCT LEVEL PROJECTIONS OF PHARMACY PRESCRIPTIONS WITHIN PRODUCT THERAPY CLASSES	11/293,605	02-Dec-05	7,813,953	10/12/2010	From inventors to IMS Software Services Ltd. Recorded 12/02/2005 at Reel 017327, Frame 0608

Matter No	Client Ref No	Title	Appln. No	Filing Date	Patent No	Issue Date	Chain of Title (Reel/Frame)
31247-0531003	NGPS Rx Strategy	SYSTEM AND METHOD FOR PRODUCT LEVEL PROJECTIONS OF PHARMACY PRESCRIPTIONS WITHIN PRODUCT THERAPY CLASSES	12/165,430	04-Aug-08			From Inventors to IMS Software Services Ltd. Recorded 01/14/2009 at Reel 022104, Frame 0456
31247-0532001	NGPS RX Strategy	SYSTEM AND METHOD FOR ALLOCATING PRESCRIPTIONS TO NON-REPORTING OUTLETS	11/293,602	02-Dec-05			From Inventors to IMS Software Services Ltd. Recorded 12/02/2005 at reel 017327, Frame 0601
31247-0532003	NGPS Rx STRATEGY	SYSTEM AND METHOD FOR ALLOCATING PRESCRIPTIONS TO NON-REPORTING OUTLETS	12/421,580	09-Apr-09			From Inventors to IMS Software Services Ltd. Recorded 12/02/2005 at reel 017327, Frame 0601
31247-0533001	NGPS RX Strategy	SYSTEM AND METHOD FOR PRODUCT IMPUTATION RELATING TO SAMPLE STORES	11/293,591	02-Dec-05	7,314,170	1/1/2008	From Inventors to IMS Software Services Ltd. Recorded 06/25/2007 at Reel 019473, Frame 0542
31247-0534001	NGPS RX Strategy	SAMPLE STORE FORECASTING PROCESS AND SYSTEM	11/293,603	02-Dec-05			From Inventors to IMS Software Services Ltd. Recorded 12/02/2005 at Reel 017327, Frame 0639
31247-0534002	NGPS RC Strategy	SAMPLE STORE FORECASTING PROCESS AND SYSTEM	12/421,571	09-Apr-09			From Inventors to IMS Software Services Ltd. Recorded 12/02/2005 at Reel 017327, Frame 0639
31247-0534003	NGPS RX Strategy	SAMPLE STORE FORECASTING PROCESS AND SYSTEM	12/421,575	09-Apr-09			From Inventors to IMS Software Services Ltd. Recorded 12/02/2005 at Reel 017327, Frame 0639
31247-0535002	NGPS Rx Strategy	SYSTEM AND METHOD FOR DETERMINING TRAILING DATA ADJUSTMENT FACTORS	12/421,507	09-Apr-09			From Inventors to IMS Software Services Ltd. Recorded 12/02/2005 at Reel 017327, Frame 0604
31247-0535003	NGPS Rx Strategy	SYSTEM AND METHOD FOR DETERMINING TRAILING DATA ADJUSTMENT FACTORS	12/421,561	09-Apr-09	7,844,479	11/30/2010	From Inventors to IMS Software Services Ltd. Recorded 12/02/2005 at Reel 017327, Frame 0604

Matter No	Client Ref No	Title	Appln. No	Filing Date	Patent No	Issue Date	Chain of Title (Reel/Frame)
31247-0535004	NGPS Rx Strategy	SYSTEM AND METHOD FOR DETERMINING TRAILING DATA ADJUSTMENT FACTORS	12/421,566	09-Apr-09			From Inventors to IMS Software Services Ltd. Recorded 12/02/2005 at Reel 017327, Frame 0604
31247-0535001	Owlcr Engine	SYSTEM AND METHOD FOR INTER-RELATING MULTIPLE DATA TYPES RELATING TO PHARMACEUTICAL PRODUCTS, THERAPIES, AND COMPANIES	11/436,782	16-May-06	7,440,939	10/21/2008	From Inventors to IMS Software Services Ltd. Recorded 10/09/2006 at Reel 018364, Frame 0105
31247-0537001	DRX/NBRx	DYNAMIC CAPTURE RATE PERFORMANCE METRIC	11/677,981	22-Feb-07			From Inventors to IMS Software Services Ltd. Recorded 07/09/2007 at Reel 019531, Frame 0038 (CORRECTIVE ASSIGNMENT) To Correct First Inventor's Name from William McClellan to William McClellan Recorded 08/02/2007 at Reel 019535, Frame 0070
31247-0538001	MESSAGE IQ	METHOD AND SYSTEM FOR A USER-CUSTOMIZABLE INTERACTIVE PHYSICIAN RECALL MESSAGE DATABASE	12/026,922	06-Feb-08			From Inventors to IMS Software Services Ltd. Recorded 05/07/2008 at Reel 020915, Frame 0116
31247-0541001	NGPS	SYSTEMS AND METHODS FOR PROJECTING SAMPLE STORE ACTIVITIES THAT ARE RESTRICTED IN NON-SAMPLE STORES	12/147,172	26-Jun-08			From Inventors to IMS Software Services, Inc. Recorded 01/12/2009 at Reel 022089, Frame 0883 (CORRECTIVE ASSIGNMENT) From Inventors to IMS Software Services Ltd. Recorded 04/14/2010 at Reel 024230, Frame 0135
31247-0542001		GEOGRAPHY BRICKS FOR DE-IDENTIFICATION OF HEALTHCARE DATA	12/621,476	18-Nov-09			From Inventors to IMS Software Services Ltd. Recorded 11/18/2009 at Reel 023540, Frame 0672
31247-0543001	ADDRESS INTELLIGENCE	SYSTEMS AND METHODS FOR ADDRESS INTELLIGENCE	12/721,280	10-Mar-10			From inventor to IMS Software Services Ltd. Recorded 3/10/2010 at Reel 024050, Frame 0637